IAP10 Rec'd PCT/PTO 21 NOV 2005

FORM PTO-1390 (REV 10-94) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBE

05822.0328USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)
Unknown / 557514

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/SE2004/000796

18 May 2004

22 May 2003

TITLE OF INVENTION

A PROBIOTIC COMPOSITION COMPRISING AT LEAST TWO LACTIC ACID BACTERIAL STRAINS WHICH ARE ABLE TO COLONISE THE GASTROINTESTINAL TRACTS IN COMBINATION WITH HAVING INTESTINAL SURVIVAL PROPERTY, INTESTINAL BINDING PROPERTY, AN INFECTION PROTECTION PROPERTY AND A FIBER FERMENTING PROPERTY

APPLICANT(S) FOR DO/EO/US
LJUNGH-WADSTRÖM
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
 [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). [A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
a. [X] is transmitted herewith (required only if not transmitted by the International Bureau).
 b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) 6. [] A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only if not transmitted by the International Bureau). b. [] have been transmitted by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.
8. [] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. [X] An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 11. to 16. below concern document(s) or information included: 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. [X] A FIRST preliminary amendment. [] A SECOND or SUBSEQUENT preliminary amendment.
14. [] A substitute specification.
15. [] A change of power of attorney and/or address letter.
16. [X] Other items or information: Application Data Sheet (4 pages), Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, International Publication Application WO 2004/103083 A1

U.S. APPLICATION NO.	(If know	n _s see 37 G.F.R. 1.5)	ATTORNEY'S DOCKET NUMBER						
Uknown 10/557514				PCT/SE2004/000790	5	05822.0328USWO			
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [X] a) Basic National fee						\$300.00			
[X] b) Examination	n fee				\$200.00	\$200.00			
[X] c) Search fee.			\$500.00						
TOTAL OF ABOVE CALCULATIONS =						\$1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Total Sheets Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number		Rate				
16 -100 =	0	/50 =			X \$250.00	\$0.00			
Surcharge of \$130 months from the e			\$0.00						
CLAIMS		NUMBER	FILED	NUMBER EXTRA	RATE		<u> </u>		
Total claims		19	-20 =	0	X \$50.00	\$0.00			
Independent claim	าร	2 -3 =		0	X \$200.00	\$0.00			
MULTIPLE DEP	ENDE	NT CLAIM(S)	\$0.00						
			TOTAL	OF ABOVE CALC	CULATIONS =	\$1000.00			
Reduction by 1/2 pursuant to 37 CF			\$500.00						
					SUBTOTAL =	\$500.00			
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).						\$0.00			
			\$500.00	, , , , , , , , , , , , , , , , , , ,					
Fee for recording accompanied by a			\$0.00						
			\$500.00						
			Amount to be: refunded	\$0.00					
						charged	\$0.00		
a. [X] Check(s) in the amount of \$500.00 to cover the above fees is enclosed.									
b. [] Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u> .									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Dennis R. Daley MERCHANT & GOULD					SIGNATURE: Menner Mallez				
P.O. Box 2903 Minneapolis, M	1N 554	02-0903	ME: Dennis R. Daley						
-			GISTRATION NUMBER	34 994					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LJUNGH-WADSTROM et al.

Docket:

05822.0328USWO

Title:

A PROBIOTIC COMPOSITION COMPRISING AT LEAS

BACTERIAL STRAINS WHICH ARE ABLE TO COLONISE THE GASTROINTESTINAL TRACTS IN COMBINATION WITH HAVING INTESTINAL SURVIVAL PROPERTY, INTESTINAL BINDING PROPERTY, AN INFECTION PROTECTION PROPERTY AND

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 628410069 US

Date of Deposit: 21 November 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service, "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT SE2004/000796 Patent Application: Spec. 13 pgs; 19 claims; Abstract 0 pgs. The fee has been calculated as shown below in the 'Claims as Filed' table.

Small entity status is claimed pursuant to 37 CFR 1.27

An unsigned Combined Declaration and Power of Attorney

Application Data Sheet, 4 pages.

Other: Form 1390, Preliminary Amendement, Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, International Publication Application WO 2004/013083 A1

Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate	•	Fee
Total Claims	19	20	0	25.00	=	0.00
Independent Claims	2	3	0	100.00	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	150.00
Search Fee				,	=	250.00
Examination Fee					=	100.00
Utility Application Size Fee	16	100	0	125.00	=	0.00
Total					=	500.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

Name: Dennis R. Daley

Reg. No.: 34,994 Initials: DRD/cjc

PTO TRANSMITTAL - NEW FILING)